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EXPRESS MAIL LABEL NO. EV 339208353 US

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HIGH DYNAMIC RANGE DISPLAY DEVICES

Abstract of the Disclosure

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A display has a screen which incorporates a light modulator. The screen may be a front projection screen or a rear-projection screen. The screen is illuminated with light from a light source comprising an array of controllable light-emitters. The controllable-emitters and elements of the light modulator may be controlled to adjust

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the intensity of light emanating from corresponding areas on the screen. The display may provide a high dynamic range.